

ABSTRACT:

This method of providing a track (12) on a substrate (10) includes a first step wherein a first liquid (1) is applied to the substrate (10) in accordance with a desired double pattern (11) and, upon solidification of said first liquid, a second step wherein a second liquid (2) is applied within the double pattern (11), forming the track (12) upon solidification. The double pattern (11) laterally bounds the track (12). The liquids (1, 2) may be applied by means of a dispenser or an ink jet printer. The first and the second step may be carried out in one operation, wherein the application of the first liquid (1) has a lead (3) over the application of the second liquid (2). A narrow track (12) may be formed when a first liquid (1) is used which contains a compound having a head group that adheres to the substrate (10) and a tail that repels the second liquid (2).

Fig. 1

2005-01-04 10:00:00